

**In the Claims:**

1. ~~(Currently amended) A schedule reminder system having a template table where events are classified in accordance with various types and that holds one or more sets of remind messages in which work items regarding the schedule events are described and information about the timing at which each message is reported to a user, said schedule reminder system comprising:~~

~~remind message registration means for acquiring the remind message and information about the timing at which the message is to be reported from a template file of a corresponding event type based on a schedule event and its date entered by the user, and for obtaining a time at which a remind message is to be sent from the event date entered by the user and the timing information to be reported; and~~

~~message sending means for sending said remind message to the user at the sending time obtained by the above remind message registration means.~~

A computer-implemented apparatus comprising:

a reminder message registration portion for receiving, from a user, checklist information, schedule event information comprising a date and time corresponding to an event, and a destination address;

a plurality of checklist template files, at least one checklist template file of said plurality of checklist template files storing at least a first and a second record and each record comprising a reminder message and a relative time difference relative to a reference date and time;

said reminder message registration portion using said checklist information to retrieve a corresponding checklist template file of said at least one checklist template file of said plurality of checklist template files;

said reminder message registration portion using said date and time of said schedule event information as said reference date and time;

said reminder message registration portion converting, for said each record of said corresponding checklist template file, said relative time difference to an absolute sending time based on said reference date and time;

said reminder message registration portion combining, for said each record of said corresponding checklist template file, said reminder message, said absolute sending time, and said destination address to produce a combined record and thereby producing at least two combined records;

a message database for storing said at least two combined records; and

a message sending portion for periodically accessing said at least two combined records stored in said message database;

wherein said message sending portion sends, for each of said at least two combined records, said reminder message to said destination address upon arrival or passage of said absolute sending time;

wherein, within said at least one checklist template file, said first record comprises a first reminder message and a first relative time difference relative to a first reference date and time and said second record comprises a second reminder message and a second relative time difference relative to said first reference date and time; and

wherein said first relative time difference is different from said second relative time difference.

2. (Cancelled)

3. (Currently amended) ~~The schedule reminder system~~ computer-implemented apparatus according to claim 1,

wherein said each record of said corresponding checklist template file further stores an advertisement ID,

wherein said reminder message registration portion further combines, for said each record of said corresponding checklist template file, said advertisement ID, together with said reminder message, said absolute sending time, and said destination address, to produce said combined record, and

wherein said message sending portion sends, for said each of said at least two combined records, an advertisement corresponding to said advertisement ID, together with said reminder message, to said destination address upon said arrival or passage of said absolute sending time,

said computer-implemented apparatus further comprising advertisement billing means that counts the (1) a billing module for incrementing a sending frequency of advertising every type of the corresponding to each advertisement sent by said message sending portion advertisement and (2) an advertisement billing database that holds the type of the advertisement and the sending frequency when an advertisement is contained in a remind message that is sent to the user for storing said sending frequency corresponding to said each advertisement sent.

4. (Currently amended) ~~The schedule reminder system~~ computer-implemented apparatus according to claim 1, further comprising:

an interrelation table that associates for storing relationships between a keyword and an advertisement keywords and pairs of advertisement IDs and advertisements, each pair of said pairs comprising one advertisement ID of said advertisement IDs and one advertisement of said advertisements; and

an advertisement insertion means that obtains a related advertisement from portion for, for said each record of said corresponding checklist template file, (1) receiving from said reminder message registration portion said reminder message, (2) using a keyword one or more words contained in a remind said reminder message to retrieve from referring to said interrelation table a corresponding pair of said pairs, (3) appending said advertisement of said corresponding pair to said reminder message to produce an appended reminder message, and (4) sending said appended reminder message and said advertisement ID of said corresponding pair to said reminder message registration portion,

and adds an advertising copy to the remind message.

wherein said reminder message registration portion further combines, for said each record of said corresponding checklist template file, said appended reminder message and said advertisement ID to produce said combined record, and

wherein said message sending portion further sends, for said each of said at least two combined records, said appended reminder message to said destination address upon said arrival or passage of said absolute sending time.

5. (Currently amended) The schedule reminder system according to claim 1, further ~~comprising~~ comprising:

an interrelation table that associates a keyword and a type of a schedule event for storing relationships between keywords and checklist IDs; and

event type discriminating means that automatically discriminates the type of schedule event from schedule information entered by the user referring to said interrelation table.

a checklist selection module for (1) receiving from said user a schedule event character string, (2) using words of said schedule event character string to retrieve from said interrelation table a corresponding checklist ID, and (3) sending said corresponding checklist ID to said reminder message registration portion,

wherein said reminder message registration portion uses said corresponding checklist ID as said checklist information.

6. (Currently amended) ~~The schedule reminder system~~ computer-implemented apparatus according to claim 1, further including means ~~that operates~~ for operating in cooperation with a schedule management system that displays a schedule ~~of the~~ in a calendar format ~~and displays a remind message regarding a schedule event on the calendar of the~~ format, wherein said schedule management system displays, for said each of said at least two combined records, said reminder message.

7. (Currently amended) ~~The schedule reminder system~~ computer-implemented apparatus according to claim 1,

~~wherein the user terminal the user uses and a server are connected via a communication network and each configuration means of the schedule reminder system is provided in said server.~~

wherein said user uses a user terminal for entering said checklist information, said schedule event information, and said destination address to said reminder message registration portion;

wherein said reminder message registration portion, said plurality of checklist template files, said message database, and said message sending portion are provided in a server; and

wherein said user terminal and said server are connected via a communication network.

8. (Currently amended) ~~The schedule reminder system~~ computer-implemented apparatus according to claim 1, wherein ~~a telephone or a facsimile system is used as said message sending means.~~ portion sends said reminder message using a telephone or a facsimile system.

9. (Currently amended) ~~The schedule reminder system~~ computer-implemented apparatus according to claim 1, wherein ~~electronic mail is used as said message sending means.~~ portion sends said reminder message using electronic mail.

10. (Currently amended) ~~The schedule reminder system~~ computer-implemented apparatus according to claim 1, wherein said message sending portion sends said reminder message using communication means that uses a network line of a ~~connected to at least one of a wireless or and a wired destination is used as message sending means.~~

11. (Currently amended) ~~The schedule reminder system~~ computer-implemented apparatus according to claim 1, wherein said message sending portion sends said reminder message using communication means that can configured to send character information to a specific time is used as message sending means. at a given time.

12. (Currently amended) ~~A schedule reminder method that reports a plurality of related work items required for executing not only a schedule event itself, but also the relevant schedule event at a different time as each different remind message, to the user, when the date of the schedule event and an event type are specified.~~ A computer-implemented method comprising:

receiving, from a user, checklist information, schedule event information comprising a date and time corresponding to an event, and a destination address;

storing a plurality of checklist template files, at least one checklist template file of said plurality of checklist template files storing at least a first and a second record and each record comprising a reminder message and a relative time difference relative to a reference date and time;

using said checklist information to retrieve a corresponding checklist template file of said at least one checklist template file of said plurality of checklist template files;

using said date and time of said schedule event information as said reference date and time;

converting, for said each record of said corresponding checklist template file, said relative time difference to an absolute sending time based on said reference date and time;

combining, for said each record of said corresponding checklist template file, said reminder message, said absolute sending time, and said destination address to produce a combined record and thereby producing at least two combined records;

storing said at least two combined records; and

periodically accessing said at least two combined records stored in said message database;

sending, for each of said at least two combined records, said reminder message to said destination address upon arrival or passage of said absolute sending time;

wherein, within said at least one checklist template file, said first record comprises a first reminder message and a first relative time difference relative to a first reference date and time and said second record comprises a second reminder message and a second relative time difference relative to said first reference date and time; and

wherein said first relative time difference is different from said second relative time difference.

13. (Cancelled)

14. (Currently amended) ~~The schedule reminder~~ computer-implemented method according to claim 12, ~~wherein a remind message that contains an advertisement as a reminder of a schedule event is sent to the user and charges the relevant advertisement.~~

said step of storing a plurality of checklist template files further storing, for said each record of said corresponding checklist template file, an advertisement ID,

said step of combining further combining, for said each record of said corresponding checklist template file, said advertisement ID, together with said reminder message, said absolute sending time, and said destination address, to produce said combined record,

said step of sending further sending, for said each of said at least two combined records, an advertisement corresponding to said advertisement ID, together with said reminder message, to said destination address upon said arrival or passage of said absolute sending time, and

said computer-implemented method further comprising:

incrementing a sending frequency corresponding to each advertisement sent in said step of sending; and

storing said sending frequency corresponding to said each advertisement sent.

15. (Currently amended) ~~The schedule reminder~~ computer-implemented method according to claim 12, ~~wherein an advertisement is inserted in a remind message of a~~



~~schedule event that contains no advertisement and charges the relevant advertisement.~~ further comprising:

in a interrelation table, storing relationships between keywords and pairs of advertisement IDs and advertisements, each pair of said pairs comprising one advertisement ID of said advertisement IDs and one advertisement of said advertisements; and

for said each record of said corresponding checklist template file, (1) using one or more words contained in said reminder message to retrieve from said interrelation table a corresponding pair of said pairs and (2) appending said advertisement of said corresponding pair to said reminder message to produce an appended reminder message;

said step of combining further combining, for said each record of said corresponding checklist template file, said appended reminder message and said advertisement ID to produce said combined record, and

said step of sending further sending, for said each of said at least two combined records, said appended reminder message to said destination address upon said arrival or passage of said absolute sending time.

16. (Currently amended) ~~The schedule reminder computer-implemented method according to claim 12, wherein a schedule reminder system that operates in cooperation with a schedule management system of the calendar format and displays a remind message on the ealendar of the relevant schedule management system.~~ further comprising operating in cooperation with a schedule management system that displays a schedule in a calendar format, wherein said schedule management system displays, for said each of said at least two combined records, said reminder message.

17. (Currently amended) ~~The schedule reminder~~ computer-implemented method according to claim 12, wherein ~~a remind message is reported to the user using~~ said step of sending comprises using a telephone or a facsimile system.

18. (Currently amended) ~~The schedule reminder~~ computer-implemented method according to claim 12, wherein ~~a remind message is reported to the user~~ said step of sending comprises using electronic mail.

19. (Currently amended) ~~The schedule reminder~~ computer-implemented method according to claim 12, wherein ~~a remind message is reported to the user~~ said step of sending comprises using at least one of a wireless ~~or~~ and a wired network line.

20. (Currently amended) ~~The schedule reminder~~ computer-implemented method according to claim 12, wherein ~~a remind message is reported to the user~~ said step of sending comprises using communication means that can send character information at a specific time.

21. – 23. (Cancelled)

24. (New) The computer-implemented apparatus according to claim 1, wherein said first reminder message is different from said second reminder message.

25. (New) The computer-implemented method according to claim 12, wherein said first reminder message is different from said second reminder message.